



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Zuccherato et al.
Serial No.: 09/478,254
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Examiner: Matthew Smithers
Art Group: 2134
Our File No.: 10500.00.6162
Docket No.: 0500.9906162

Title: **SHARED DATA INITIALIZATION QUERY SYSTEM AND METHOD**

Mail Stop Non-Fee Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

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January 6, 2004
Date

Christine A. Wright
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RESPONSE

Dear Sir:

Technology Center 2100

In response to the office action mailed October 6, 2003, Applicants submit the following remarks.

REMARKS

Applicants respectfully traverse and request reconsideration.

Applicants wish to thank the Examiner for the notice that claims 2, 7, 8, 12 and 14 would be allowable if rewritten in independent form including all the limitations of the base claim and any intervening claims.

Remaining claims 1, 3-6, 9-11, 13 and 15-16 are rejected under 35 U.S.C. §102(e) as being anticipated by U.S. Patent No. 6,378,072 (Collins et al.). The Collins reference is directed to a cryptographic system that has a processor and a plurality of exponentiation units. The processor receives encryption or decryption requests from a host processor and divides them into